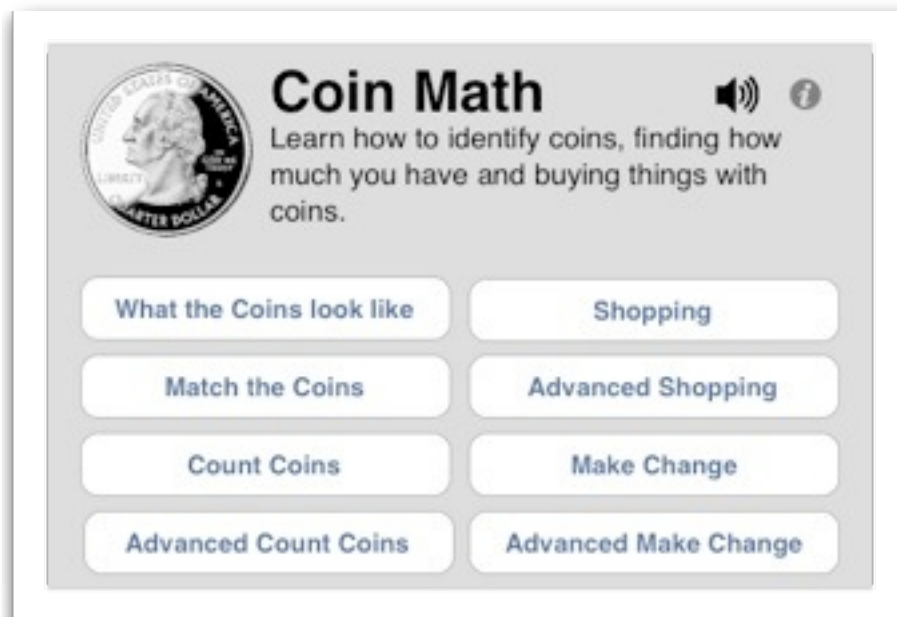


# Coin Math

**Coin Math teaches elementary grade level math skills for daily life. It teaches:**

1. Recognition of the basic U.S. coins - penny, dime, nickel, quarter, half-dollar and dollar coins.
2. Value for each coin.
3. Counting coins.
4. Buying things with coins.
5. Making change.



Beginner	Intermediate	Expert
<p><b>Matching Coins</b>, the child learn how to identify coins and their value.</p> <p>The child will need to touch and drag the coin to the correct piggy bank of that value.</p> <p>When the child has correctly matched all the coins, the child is given a big check mark and a voice speaking "Good Job!".e correct piggy bank of that value.</p> <p>When the child has correctly matched all the coins, the child is given a big check mark and a voice speaking "Good Job!"</p>	<p><b>Counting coins</b>, the child will need to add up all the coins and choose the correct total of all the coins.</p> <p>This teaches the child to count in ones, fives, tens and twenty fives.</p> <p>The child starts with pennies, moving on to dimes, nickels , quarters, half-dollars and dollars. Once the child has mastered all those, it gets hard and the child has to count multiple types of coins as shown in the picture to the left.</p>	<p><b>Shopping</b>, the child has to choose the correct coins to pay for an item.</p> <p>In the first or <b>regular shopping level</b>, the child chooses from all pennies, or dimes, or nickels or quarters.</p> <p><b>Advanced Shopping</b>, the child has to choose from a combination of pennies, dimes, nickels, quarters, half-dollars and dollars. In this level, adults could even improve their counting skills by playing.</p> <p><b>Make Change</b> level. It teaches you to make change when a customer has paid for an item and you need to give back the difference, in change, of how much he or she paid and how much the item cost.</p>

# Addressed TEKS

## **Grade 1**

1.1 (c) use words and numbers to describe the values of individual coins such as penny, nickel, dime, and quarter and their relationships.

## **Grade 2**

2.1 Number, operation, and quantitative reasoning. The student understands how place value is used to represent whole numbers.

## **Grade 3**

3.1 (c) determine the value of a collection of coins and bills.